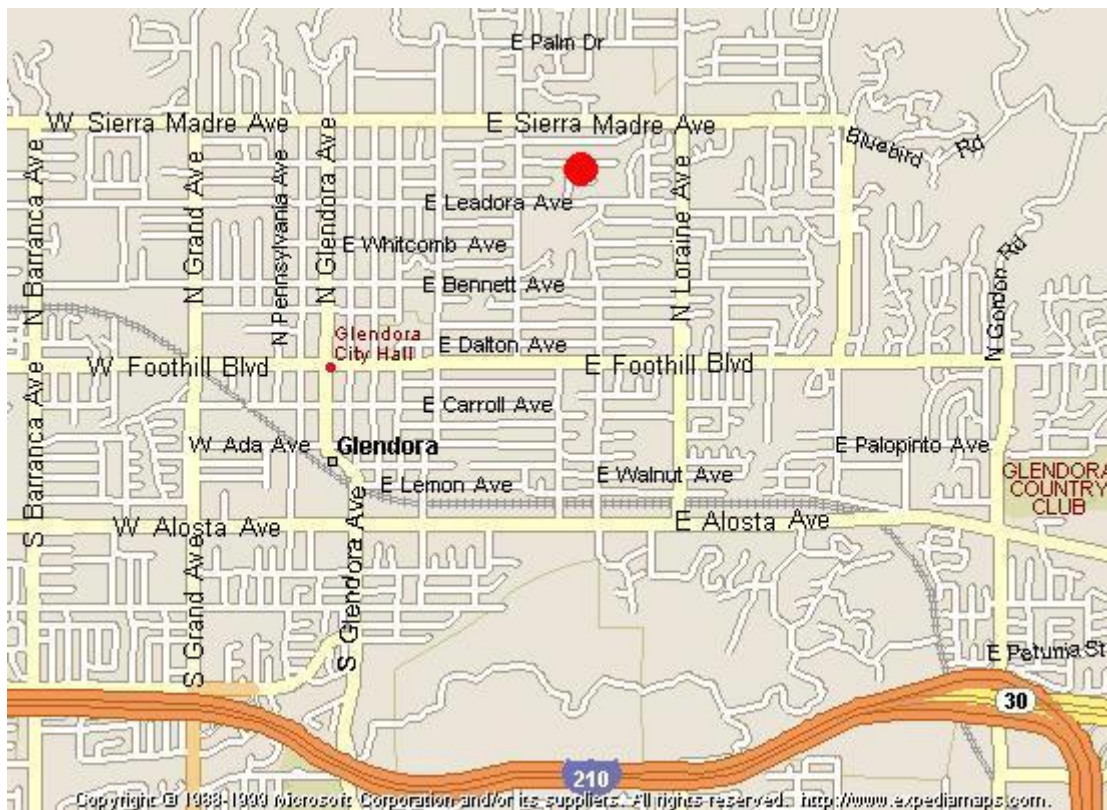


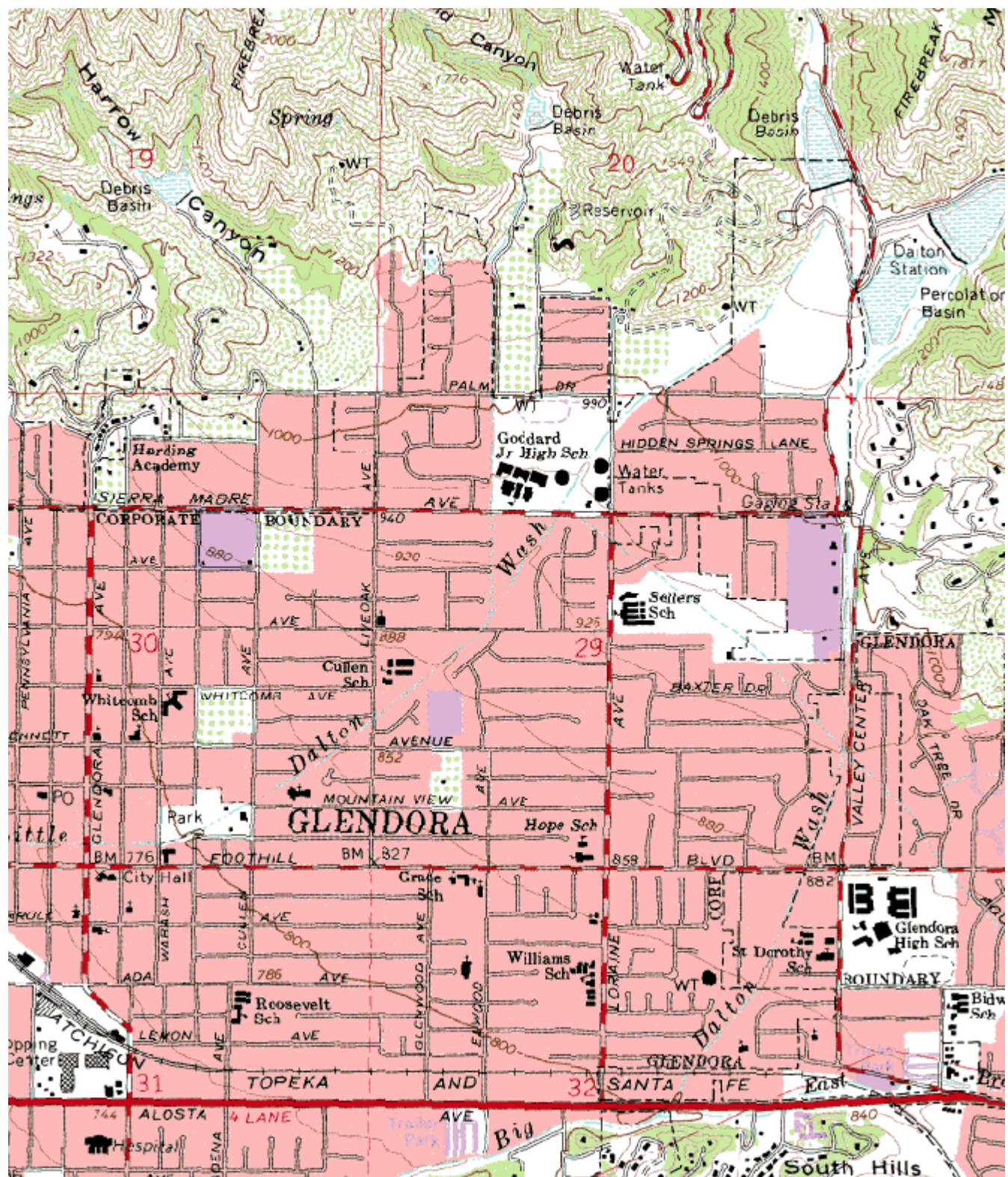
South Coast AQMD Site Survey Report for Glendora-Laurel

Last updated: May 15, 2016



AQS ID	ARB Number	Site Start Date	Reporting Agency and Agency Code		
060370016	70591	08/1980	South Coast AQMD (061)		

Site Address	County	Air Basin	Latitude	Longitude	Elevation
840 Laurel Ave Glendora, CA 91741	Los Angeles	South Coast	34° 08' 39"N	117° 51' 01"W	278



Detailed Site Information

Local site name	Glendora-Laurel			
AQS ID	060370016			
GPS coordinates (decimal degrees)	Latitude: 34° 08' 39" Longitude: 117° 51' 01"			
Street Address	840 Laurel Avenue, Glendora, CA 91741			
County	Los Angeles			
Distance to roadways (meters)	121			
Traffic count (AADT, year)	1,834 / 2012			
Groundcover (e.g. asphalt, dirt, sand)	Dirt/weeds/gravel			
Representative statistical area name (i.e. MSA, CBSA, other)	31080-Los Angeles-Long Beach-Anaheim MSA			
Pollutant, POC	Carbon Monoxide, 2	Nitrogen Dioxide, 1	Ozone, 1	Continuous PM10, 3
Parameter code	42101	42602	44201	81102
Basic monitoring objective(s)	NAAQS	NAAQS	NAAQS	NAAQS
Site type(s)	Population Exposure	Population Exposure	Highest Concentration	Population Exposure
Monitor (type)	SLAMS	SLAMS	SLAMS	SLAMS
Instrument manufacturer and model	Horiba APMA 370	Thermo 42i	Thermo 49i	Met One BAM 1020
Method code	158	074	087	122
FRM/FEM/ARM/ other	FRM	FRM	FEM	FEM
Collecting Agency	SCAQMD	SCAQMD	SCAQMD	SCAQMD
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A	N/A	N/A	N/A
Reporting Agency	SCAQMD	SCAQMD	SCAQMD	SCAQMD
Spatial scale (e.g. micro, neighborhood)	Neighborhood	Neighborhood	Neighborhood	Neighborhood
Monitoring start date (MM/DD/YYYY)	08/1980	08/1980	08/1980	03/31/2010
Current sampling frequency (e.g. 1:3, continuous)	1:1	1:1	1:1	1:1
Calculated sampling frequency (e.g. 1:3/1:1)	N/A	N/A	N/A	N/A
Sampling season (MM/DD-MM/DD)	01/01-12/31	01/01-12/31	01/01-12/31	01/01-12/31
Probe height (meters)	4.2	4.2	4.2	4.95
Distance from supporting structure (meters)	1.1	1.1	1.1	1.85
Distance from obstructions on roof (meters)	N/A	N/A	N/A	N/A
Distance from obstructions not on roof (meters)	N/A	N/A	N/A	N/A

Distance from trees (meters)	16	16	16	16
Distance to furnace or incinerator flue (meters)	N/A	N/A	N/A	N/A
Distance between collocated monitors (meters)	N/A	N/A	N/A	N/A
Unrestricted airflow (degrees)	360°	360°	360°	360°
Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	Teflon	Teflon	Teflon	N/A
Residence time for reactive gases (seconds)	7.0	7.8	7.6	N/A
Will there be changes within the next 18 months? (Y/N)	No	No	No	No
Is it suitable for comparison against the annual PM2.5? (Y/N)	N/A	N/A	N/A	N/A
Frequency of flow rate verification for manual PM samplers	N/A	N/A	N/A	N/A
Frequency of flow rate verification for automated PM analyzers	N/A	N/A	N/A	Monthly
Frequency of one-point QC check for gaseous instruments	Nightly	Nightly	Nightly	N/A
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	09/21/2015	09/21/2015	09/21/2015	N/A
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	N/A	N/A	N/A	06/27/2015, 12/05/2015

Pollutant, POC	Continuous PM2.5, 3			
Parameter code	88502			
Basic monitoring objective(s)	NAAQS			
Site type(s)	Population Exposure			

Monitor (type)	SLAMS			
Instrument manufacturer and model	Met One BAM 1020			
Method code	731			
FRM/FEM/ARM/ other	Non-FEM			
Collecting Agency	SCAQMD			
Analytical Lab (i.e. weigh lab, toxics lab, other)	N/A			
Reporting Agency	SCAQMD			
Spatial scale (e.g. micro, neighborhood)	Neighborhood			
Monitoring start date (MM/DD/YYYY)	01/05/2006			
Current sampling frequency (e.g. 1:3, continuous)	1:1			
Calculated sampling frequency (e.g. 1:3/1:1)	N/A			
Sampling season (MM/DD-MM/DD)	01/01-12/31			
Probe height (meters)	4.9			
Distance from supporting structure (meters)	1.8			
Distance from obstructions on roof (meters)	N/A			
Distance from obstructions not on roof (meters)	N/A			
Distance from trees (meters)	N/A			
Distance to furnace or incinerator flue (meters)	N/A			
Distance between collocated monitors (meters)	N/A			
Unrestricted airflow (degrees)	360°			
Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	N/A			
Residence time for reactive gases (seconds)	N/A			
Will there be changes within the next 18 months? (Y/N)	No			

Is it suitable for comparison against the annual PM2.5? (Y/N)	N/A			
Frequency of flow rate verification for manual PM samplers	N/A			
Frequency of flow rate verification for automated PM analyzers	Monthly			
Frequency of one-point QC check for gaseous instruments	N/A			
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A			
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	06/27/2015, 12/05/2015			

**Glendora-Laurel
Site Photos**



Looking North from the probe.



Looking East from the probe.



Looking South from the probe.



Looking West from the probe.

**Glendora-Laurel
Site Photos (Cont.)**



Looking at the probe from the North.



Looking at the probe from the East.



Looking at the probe from the South.



Looking at the probe from the West.